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25. (New) The unshielded data cable of claim 19, wherein the central core comprises a cavity.

26. (New) The unshielded data cable of claim *25*, further comprising a fiber optic element disposed within the cavity.

*M.J.  
27.* (New) The unshielded data cable of claim *26*, further comprising a drain wire disposed within the cavity.

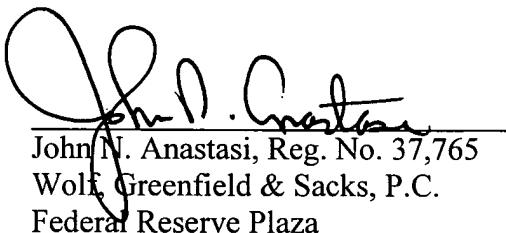
#### REMARKS

Claims 1-27 are pending in this application, of which claims 1, 12 and 19 are independent claims. Claims 1-3, 6-8, 11 and 12 are amended herein, and claims 18-27 have been added. Please consider the claims as presented for initial examination.

The application as presented is believed to be in condition for allowance. A notice to this effect is respectfully requested. If the Examiner believes, after this amendment, that the application is not in condition for allowance, the Examiner is requested to call the Applicants' attorney at the number listed below.

If there is a fee occasioned by this response that is not covered by an enclosed check, please charge any deficiency to Deposit Account No.: 23/2825.

Respectfully submitted,  
**William T. CLARK, et al**

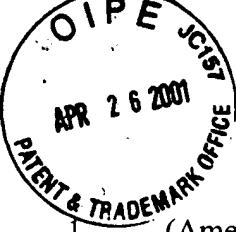
  
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## MARKED UP CLAIMS

1. (Amended) A cable, comprising:
  - a plurality of transmission media;
  - a central conductive core having a surface defining channels within which each of the plurality of transmission media are individually disposed; and
  - an outer jacket maintaining the plurality of data transmission media in position with respect to the core.
2. (Amended) The cable of claim 1, wherein the channels of the central conductive core are separated by fins, the cable further comprising:
  - a conductive shield covering the channels and in contact with the fins.
3. (Amended) The cable of claim 1, wherein the central conductive core includes a central cavity.
6. (Amended) The cable of claim 1, wherein the central conductive core is formed principally of a solid fluoropolymer.
7. (Amended) The cable of claim 1, wherein the central conductive core is formed principally of a foamed fluoropolymer.
8. (Amended) The cable of claim 1, wherein the central conductive core is formed principally of polyvinyl chloride.
11. (Amended) The cable of claim 1, wherein the central conductive core is formed of any two or more of a solid fluoropolymer, a foamed fluoropolymer, solid polyvinyl chloride and foamed polyvinyl chloride.
12. (Amended) An [A] unshielded cable, comprising:
  - a plurality of transmission media radially disposed about a finned element whose fins electromagnetically shield each of the plurality of transmission media from each other of the plurality of transmission media.